ENGLISH

OWNER'S MANUAL

AX.DGT08N

SAFETY INSTRUCTIONS

TO REDUCE THE RISK OF FIRE AND ELECTRIC SH
MOISTURE

CAUTION: To reduce the risk of fire and electric shock, do not remove the cover (or back) of the unit. Refer servicing only to qualified service personnel.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operation and servicing instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.
CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT AND FULLY INSERT.
The apparatus shall not be exposed to dripping or splashing, and that no objects filled with liquids, such as vases, shall be place on the apparatus.

SAFETY NOTES

In addition to the careful attention devoted to quality standards in the manufacture of your video product, safety is a major factor in the design of every instrument. However, safety is your responsibility, too. This sheet lists important information that will help to assure your enjoyment and proper use of the video product and accessory equipment. Please read them carefully before operation and using your video product.

Installation

1. Read and Follow Instructions- All the safety and operation instructions should be read before the video product is operated. Follow all operating instructions.
2. Retain Instructions- The safety and operating instructions should be retained for future reference.
3. Heed all Warnings-Comply with all warnings on the video product and in the operating instructions.
4. Power Sources- This video product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your video dealer or local power company. For video products intended to operate from battery power, or other sources, refer to the operating instructions.
5. Overloading- Do not overload wall outlets or extension cords as this can result in a risk of fire or electric shock. Overloaded AC outlets, extension cords, frayed power cords, damaged or cracked wire insulation, and broken plugs are dangerous, They may result in a shock or fire hazard. Periodically examine the cord, and if its appearance indicated damage or deteriorated insulation, have it replaced by your service technician.
6. Power-Cord Protection- Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the video product.
7. Ventilation- Slots and openings in the case are provided for ventilation to ensure reliable operation of the video product and to protect it from overheating. These openings must not the blocked or covered. The openings should never be blocked by placing the video product on a bed, sofa, rug, or heat register. This video product should not be placed in a built-in installation such as a book case or rack, unless proper ventilation is provided or the video product manufacturer's instructions have been followed.
8. Attachments- Do not use attachments unless recommended by the video product manufacturer as they may cause hazards.
9. Water and Moisture- do not use this video product near water for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement, or near a swimming pool and the like. Caution: Maintain electrical safety. Powerline operated equipment or accessories connected to this unit should bear safety certification mark on the accessory itself and should not be modified so as to defeat the safety

OCK, DO NOT EXPOSE THIS UNIT TO RAIN OR

features. This will help avoid any and should not be modified so as to defeat the safety features. This will help avoid any potential hazard from electrical shock or fire. If in doubt, contact qualified service personnel.

10. Accessories- Do not place this video product on an unstable cart, stand, tripod, bracket, or table. The video product may fall, causing serious injury to a child or adult as well as serious damage to the video product. Use this video product only with a cart, stand, tripod, bracket, or table recommended by the manufacturer's or sold with the video product. Any mounting of the product should follow the manufacturer's instructions and use of a mounting accessory recommended by the manufacturer.
11. A video product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the video product and cart combination to overturn. Note to CATV system installer This reminder is provided to call the CATV system installer's attention to Section 820-40 of the NEC which provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.
12. Outdoor Antenna Grounding- If an outside antenna or cable system is connected to the video product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA No.70- 1984 (Section 54 of Canadian Electrical Code, Part1) provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.
13. Power Lines-An outside antenna system should not be located in the vicinity of overhead power lines, other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching or approaching such power lines or circuits, as contact with them might be fatal. Installing an outdoor antenna can be hazardous and should be left to a professional antenna installer.
14. Cleaning- Unplug this video product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
15. Objects that may touch dangerous voltage points or "short-out" parts could result in a fire or electric shock. Never spill liquid of any kind on the video product.
16. Lightning-For added protection for this video product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the video product due to lightning and power line surges.
17. Servicing-Do not attempt to service this video product yourself, as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
18. Conditions Requiring Service-Unplug this video product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
    A. When the power-supply cord or plug is damaged.
    B. If liquid has been spilled, or objects have fallen into the video product.
    C. If the video product has been exposed to rain or water.
    D. If the video does not operate normally by following the operating instructions. Adjust only those controls that are covered by operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the video product to its normal operation.
    E. If the video product has been dropped or cabinet has been damaged.
    F. When the video product exhibits a distinct change in performance- this indicates a need for service.
19. Replacement Parts-When replacement parts are required, have the service technician verify that the replacements he uses have the same safety characteristics as the original parts. Use of replacements specified by the video product manufacturer can prevent fire, electric shock, or other hazards.
20. Safety Check-Upon completion of any service or repairs to this video product, ask the service technician to perform safety checks recommended by the manufacturer to determine that the video product is in safe operating condition.
21. Wall or Ceiling Mounting- The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
22. Heat-The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that products heat.

This appliance has been manufactured to satisfy international safety standards. Please read the following recommended safety precautions carefully.

MAINS SUPPLY	AC 90-240V ~ 50/60 Hz
OVERLOADING	Do not overload wall outlets, extension cords or adapters as this can result in fire or electrical shock.
LIQUIDS	Keep liquids away from the STB
CLEANING	Before cleaning, disconnect the STB from the wall socket. Use a cloth lightly dampened with water (no solvents) to clean the exterior.
VENTILATION	Do not block the STB ventilation holes. Ensure that free airflow is maintained around the STB. Never store the STB where it is exposed to direct sunlight or near heating euipment e.g. a radiator. Never stack other electronic equipment on top of the STB. Place the STB at least 30mm from the wall.
ATTACHMENTS	Do not use any attachment that is not recommended by the manufacturer; it may cause a hazard or damage the equipment.
CONNECTION	Connect all components before plugging any power cords into the wall outlet. Always turn off the STB, TV and other components before you connect or disconnect any cables.
SERVICE	Do not attempt to service this product yourself. Any attempt to do so will make the warranty invalid. Refer all servicing to a qualified service agent.
LIGHTNING	If the STB is installed in an area subject to intense lightning activity, protection devices for the STB mains connector and modem telephone line are essential. The individual manufacturer's instruction for safeguarding other equipment, such as TV set, Hi-Fi, etc., connected to the STB must also be followed during lightning storms.
GROUNDING	CATV cable MUST BE EARTHED.
BATTERIES	Dispose the batteries to your local recycling centre for safe treatment.

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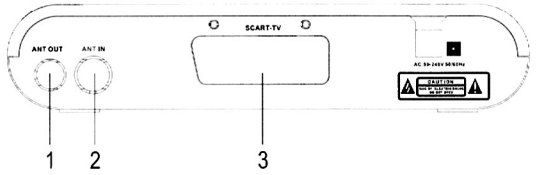
INTRODUCTION

Rear panel

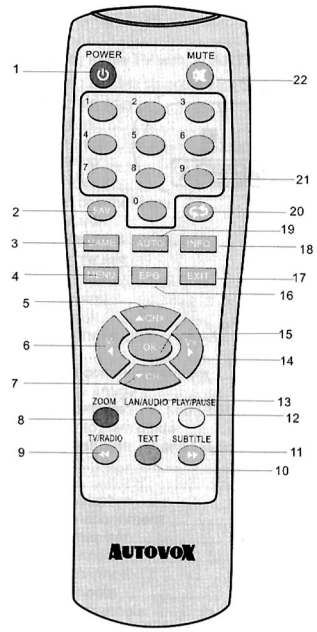


1.LOOP OUT

2.ANT IN

3.SCART-TV

Remote control



1. Power on/stand by
2. Favorites programs list
3. Games.
4. Main menu access.
5. Next channel, scroll up.
6. Turn down volume, scroll left.
7. Previous channel, scroll down.
8. Zoom, red key. (using with ◂◂ ▸▸ keys together)
9. TV or Radio channels.
10. Teletext access. Blue key.
11. Subtitles.
12. Pause/play. Yellow key.
13. Audio language.
14. Turn up volume, scroll right.
15. Confirmation.
16. Electronic program guide.
17. Exit the menu.
18. Auto searching.
19. Information about the current program.
20. Change to the previous selected program.
21. Numeric keypad.
22. Audio mute.

- Remove the battery compartment cover.
- Load two AAA (UM-4 or R03) batteries into the battery compartment.
- Make sure that the batteries have been inserted in the correct polarities matching to the symbols +, - marked in the battery compartment. Close the battery compartment cover.
- When replacing batteries, replace both batteries. Do not mix new and used batteries operating together, otherwise, the operation lifetime will be much shorter than normal.
- Remove the batteries if the unit will not be used for a prolonged period of time.
- Do not dispose batteries as normal rubbish. Be environmentally friendly, dispose batteries following the Government's regulation.

SYSTEM CONNECTION

General

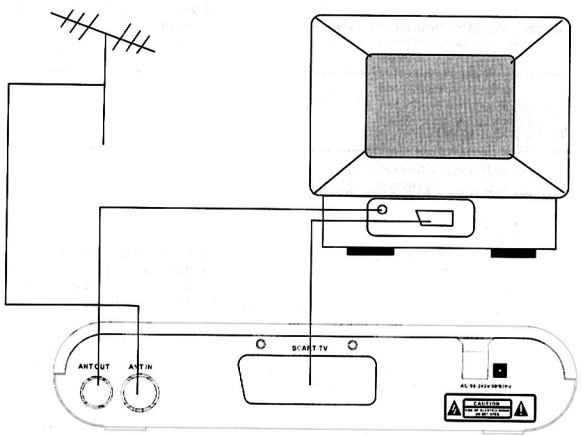
There are many different types of TV/VCR and other equipment that you can connect to the STB.In this manual you will see some of the most common ways to connect your equipment.

Connecting to the TV aerial

You can connect the STB to the following type of aerials:

1. Standard outdoor aerial
   Please note the following:
   - In some block of flats, the roof-mounted aerial system includes a filter and channel selector. If so, the aerial may not work with the STB. Please consult the landlord.
   - Many older roof-mounted aerials may only receive a limited number of channels. As a result, digital channels transmitted on higher frequencies are difficult or even impossible to receive. The problem can be solved by replacing the roof aerial.
   - Some outdoor aerials are directed towards an analogue transmitter. The aerial must be directed towards a digital TV transmitter.
   - It is not always advisable to position the aerial as high as possible. If problems arise, experiment with different aerial heights.
2. Indoor and window mounted aerials
   It is not advisable to use indoor or window mounted aerials, as digital channels will be difficult or even impossible to receive.

Connecting to the TV with SCART



- Remove the aerial lead from your TV and connect this to the ANT IN input socket on the STB.
- Connect a SCART cable between the main SCART socket on the TV and the TV SCART socket on the STB.
- Connect an RF cable from the ANT OUT output on the STB to the RF input socket on the TV.
- Switch on your TV, plug in and switch on your STB.

You may need to select the AV (SCART) channel on your TV to watch Digital TV. in some cases your TV will automatically select this channel when the STB is switched on.

NOTE

ANT OUT connector is used for a second device receiver. The digital signal from ANT In will be looped through via this connection.

GETTING STARTED

Switching on

- Turn on your TV set and select the SCART input (with the AV key, or simular, on the television remote control).
- Turn on the main power supply to the STB.

Welcome page

If you connect your STB the first time, or you have set the initial configuration, you will see a start screen that allows you to set the OSD language and the current area.

By default, the selected language is Italian.

System setup

1. Press MENU to enter the main menu.
2. Digital TV is highlighted. Press OK.
3. Select, with keys ▲▼ option Configuration press OK.
4. Press ▲▼ to select the desired option and press OK. Next paragraphs will show the allowed several parameters.
5. Press EXIT to exit the current option.
6. Press EXIT several times to exit the menu.

Many menu windows will show you the words "INFO" operation guide in the bottom-left side of the window. This message indicates that when you press INFO, a new help window will give you some instructions about how to use the current menu window.

INSTALLATION

Automatic channel scan

You have two options:

1. Press AUTO in the remote control. The searching process will start automatically.
2. Or, press MENU to enter the main menu.
3. Digital TV is selected. Press OK.
4. Select option Installation and press OK.
5. Select Auto search and press OK.
6. The channels search will start.

Manual search

1. Press MENU to enter the main menu.
2. Digital TV is selected. Press OK.
3. Select option Installation and press OK.
4. Using the keys ▲▼ select option Manual search , and press OK.
5. Enter the channel number you want to search, and press OK. Those programs located at that frequency will be stored.

Aerial adjustment

When you adjust the location of aerial,use this menu to check signal intensity and quality of the selected channel.

1. Press MENU.
2. Digital TV is selected. Press OK.
3. Select Installation and press OK. Enter pin number.
4. Select Manual search and press OK.
5. Enter the channel number you are looking for.
6. The intensity and quality of the signal will appear in the bottom of the window. Adjust the antenna to obtain the higher levels.

BASIC FUNCTIONS

Subtitles

Press SUBTITLE in the remote control. A window will pop up. Pressing ◄ ► , select if you want to activate the subtitles (ON) or not (OFF). If the program has subtitle information, when ON, you will see the subtitle language available. Press OK to exit. Many programs have no subtitle information, and even though you activate them, no information will appear in the screen.

Volume control

You can adjust the volume pressing ◄ ► in the remote control, while you are watching a program.

NOTE

- The volume level selected will remain set, even when the receiver is turned off and on again, until it's altered.
- You can silence the sound from the receiver by pressing the "MUTE" button . The sound remain muted until the "MUTE" button is pressed again.

Audio control

Press LAN/AUO and select with ◄ ► among different audio modes: STEREO, RIGHT, LEFT. Some programs may broadcast the soundtrack in more than one languages. Select the desired soundtrack language and press OK to confirm.

Accessing the favorite channels

In a future paragraph we will show you how to choose your favorite programs.

1. Press FAV to access your favorite list.
2. Pressing ▲▼ , select the program you want to watch, and press OK .
3. Press EXIT to close the window.

Teletext

When the program you are watching has teletext information, you can access it by pressing TEXT and OK.
The teletext service allows a high amount of information pages: news, traffic information, local services, etc.
The start page shows you an information index, and the page number where you can find that information.
To access a page, enter the page number with your remote control keypad. To visit the next or previous pages, press ▲▼
Each time you access a page, it will be stored with a color. You can find that page in the bottom line of the screen. To enter again that page, you can enter the page number or you can press the color key.
Press EXIT to exit teletext.

Showing information program

You can check the information about the current program, pressing INFO in the remote control. If you press twice, you will find more detailed information. Press EXIT to close the info window.

Freezing the image

Press PLAY/PAUSE to freeze the current channel image. Press again to play the current program.

NOTE

You will lose the time interval in which the receptor has been paused.

Electronic program guide

1. Press EPG to enter the electronic program guide. You will see several programs for the current channel. In the left side you will see the stored channels.
2. Press ▲▼ to scroll among the programs.
3. Press ◄ to skip to the left window. There you will find the stored channels. Pressing ▲▼ select your desired channel. The right side will show you the programs for that channel.
4. Press INFO to get more information, press EXIT to exit the EPG window.

Switching between TV and Radio

Press TV/RADIO to switch between TV programs list and Radio programs list.

NOTE

Your receiver will store those radio channels broadcast through the DVB-T system. Those DAB radio channel will be ignored.

Zoom

Press ZOOM. Use TV/RADIO and SUBTITLE keys to zoom in or zoom out the image. Press EXIT to exit the zoom function.

CHANNELS

Channels selection

You have four ways to select a channel:

1. One by one
   Press ▲▼ keys to skip channels one by one.
2. Entering the number
   Enter the program number in the remote control keypad.
3. Choosing a channel from the list
   - Press OK to enter the list of channels.
   - Press ▲▼ to scroll through the channels. Press OK when the desired channel is selected.
   - Press EXIT to close the window.
4. From the electronic program guide (EPG).
   - Press EPG.
   - Press ◄ to select the channels window.
   - Press ▲▼ to select the desired channel.
   - Press EXIT to close the window.

Channels management

1. Press MENU
2. Digital TV is highlighted. Press OK.
3. Select Channel manager and press OK.

Next paragraphs will show you the way to organize, sort, grouping and delete channels.

Channel organizer

1. In the Channel organizer option, press OK. You will find a list of the stored channels.
2. Press INFO to get help of how to organize the channels. Use ▲▼ keys to scroll through the help page.
3. Press EXIT to exit the help window and start organizing the channels.

Favorites

1. Select with ▲▼ the channel you want to set as a favorite. Press the red key.
2. Follow the same steps to select other channels as favorites.

From now on, when you are watching a program and you wish to select a favorite channel, press FAV in the remote control to open the favorites list.

Move

1. Select the channel by moving the ▲▼ key, press the yellow key to locate it.
2. Locate the position by moving the ▲▼key, then press "enter" key, then the previously locked chanel will be removed.

Lock

1. Select the channel you want to lock with ▲▼. Press blue key.

While you are watching tv, if you select a locked channel, a window will ask you for the password. If you do not enter the password, you will not see the channel.

Delete

1. Select the channel you want to delete, and press the green key. When you leave the menu window, all the selected channels will be deteted.

Rename

2. Press ◄ or ►. A new window will allow you to edit the name of the channel, entering the letters as in a mobile keypad. Press OK to confirm.

Sorting channels

1. In the channel manager menu option, select option channel sorting and press OK.
2. You have three options to sort channels:

   First option: According to the area.
   Second option: All, FTA, Scramble

   Third option: In alphabetical order (A to Z) or (Z to A). According to the logical channel number (LCN+) or (LCN-)
3. Press ◄ ► to skip to both windows to make the selection. Press EXIT to finish.

Grouping channels

1. In Channel manager , select option Channel grouping and press OK and press OK.
2. You can grouping your channels according to its content. Select the channel and press a number according to the group: 1.None, 2.New, 3.Science, 4.Sports, 5.Movies, 6.Kids, 7.Music, 8.Fashion.
3. Press EXIT.

Now, when you are watching tv, press OK. The channels list will pop up. Press ◄ ► to change the content, and ▲▼ to select channel, and OK to watch channel. Finally press EXIT to close the window.

Editing channels

This option allows you to modify channels broadcasting parameters. You do not need to apply any modification in normal circumstances. We do not recommend you to make any modification unless you were an advanced user. An incorrect modification may result in a lack of reception.

Deleting all channels

Option Delete all deletes all channels. Press OK . A password is required. Enter the password. All channels will be deleted.

SYSTEM CONFIGURATION

You can set many parameters of your receiver as your preferences.

Configuration main menu

You can set Language, TV system, time and parental lock parameters. To enter the config menu:

1. Press MENU.
2. In Digital TV, press OK.
3. Select option Configuration.
4. Press OK.
5. Press ▲▼ to select the option and press OK to enter it.

OSD

You can set some options about the menu windows.:

1. Enter Configuration , select OSD and press OK.
2. Press ▲▼ to select the parameter, and ◄ ► to select options.
3. Press OK to confirm.

OSD: Select window color.
Time on OSD: A small digital clock will appear permanently in the top right side of the screen. To deactivate this option, set OFF. NOTE: While subtitles are active, the clock is hidden.
OSD timeout: Set how many seconds do you want the windows to be on screen.
OSD trans: Set a level of transparency for the windows. The windows and the background image will mix.
OSD language: Select the menu language.
1st audio language: In case of several soundtrack languages, choose this language by default.
2nd audio language: Set this language as a second option, if the first option is not available.

TV

Adjust the parameters according to your TV set.

Display mode: Select your country tv system. In Germany the system is PAL.You can also set NTSC and Auto.
Aspect ratio: Screen image format: 4:3 Pan Scan; 4:3 Letter box and 16:9. By default, your receiver is 4:3 letter box.
Video Output: CVBS, RGB.
Brightness, contrast, HUE, saturation : Adjust the image.

System setup

Configure sound and image efects.

EQ setup: Different configurations are available. Adapt the sound to the broadcasting content.
Surround: Activate or deactivate this effect.
LCN: Sort your channels list according to the logical channel number.
Area: Set the current area.

Time

You can allow your receiver to set the time automatically or set the time by yourself.

Timer mode: Set automatic or manual adjust.

Date, time: If you chose manual adjust, enter the current date and time.

GMT offset: Set the GMT reference for your country.

Summer time: Set to ON in summer, and OFF in winter.

Parental lock

You can set a new password. This password will allow you to lock channels and access to the installation menu. NOTE: DO NOT FORGET this new password. Write it down in a safe place.

Enter the old password, then enter a new one, and then enter the new one again to confirm.

Software upgrade

This option allows you to update your receiver through an updating software stored in a USB device.

WARNING: A WRONG SOFTWARE OR A WRONG PROCEDURE CAN RESULT IN A IRREVERSIBLE MALFUNCTION. NEVER UPDATE THE UNIT.

Factory default

This option set your receiver in the same condition as in the beginning, when you bought the unit. All channels and setting will be deleted.

1. Press MENU.
2. In Digital TV, press OK.
3. Pressing ▲▼ select option Factory default.
4. Press OK.
5. The password is required. Enter the password. The device will return to factory default.

Games

1. Press MENU to enter the main menu.
2. Press ▲▼ to select option Games and press OK twice.
3. Select your favorite game and press OK.

PROBLEMS

When having problems with this unit, check this list for a possible solution before asking for service.

Problem	Possible cause	What to do
Standby light not lit	Mains lead unplugged Mains fuse blown	Check mains lead Check fuse
No signal found	Aerial is disconnected Aerial is damaged/misaligned Out of digital signal area	Check aerial lead Check aerial Check with dealer
No picture or sound	Tuned to digital teletext channel	Reduce to another channel
Scrambled channel message	Channel is scrambled	Select alternative channel
No response to remote control	Receiver off Handset not aimed correctly Front panel obstructed Remote control batteries exhausted	Plug in and turn on plug Aim handset at front panel Check for obstructions Replace batteries
After moving the STB to another room you find you are no longer able to receive digital reception	The aerial feed former new point may come through a distribution system which may reduce the digital signal now received by the box.	Try a direct feed from the antenna.

Waste electrical products must not be disposed of with household waste. This equipment should be taken to your local recycling centre for safe treatment.

This product complies with European Directives RoHS (2002/95/CE)

CE Cumple con RoHS

SPECIFICATIONS

TUNER & CHANNEL	▪ RF INPUT CONNECTOR x 1 ▪ RF OUTPUT CONNECTOR x 1 ▪ FREQUENCY RANGE: ▪ 177.5MHz ~ 858 MHz
DECODER ▪ TRANSPORT STREAM ▪ PROFILE LEVEL ▪ INPUT RATE ▪ VIDEO FORMATS ▪ AUDIO FORMATS ▪ VIDEO OUTPUT	 MPEG-2 ISO/IEC 13818 MPEG-2 MAIN PROFILE@MAIN LEVEL MAX. 15 Mbit/s 4:3 / 16:9 SWITCHABLE MPEG Layer I & II, 32 / 44.1 / 48 kHz CVBS, RGB
CONNECTION ▪ MAIN POWER CABLE ▪ TUNER ▪ SCART	 FIXED TYPE ANTENNA INPUT x 1, RF OUTPUT x 1 TV x 1
POWER SUPPLY ▪ INPUT VOLTAGE ▪ POWER CONSUMPTION DIMENSIONS	 AC 90-240V ~ 50/60 Hz < 10 W 180X100X33 mm.

Technical specifications are subject to change without notice.